

FIG. 1 CONVENTIONAL ART

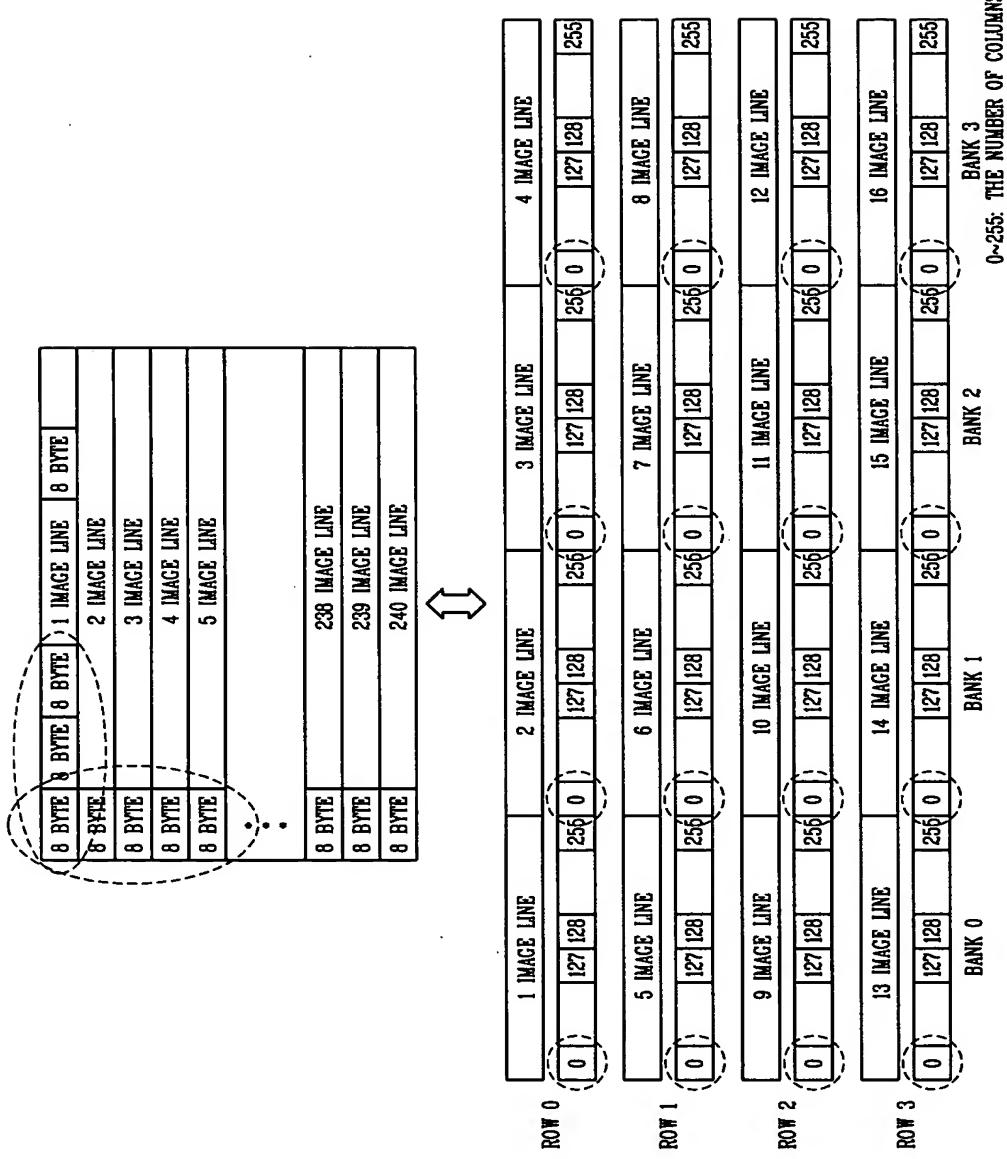


FIG. 2

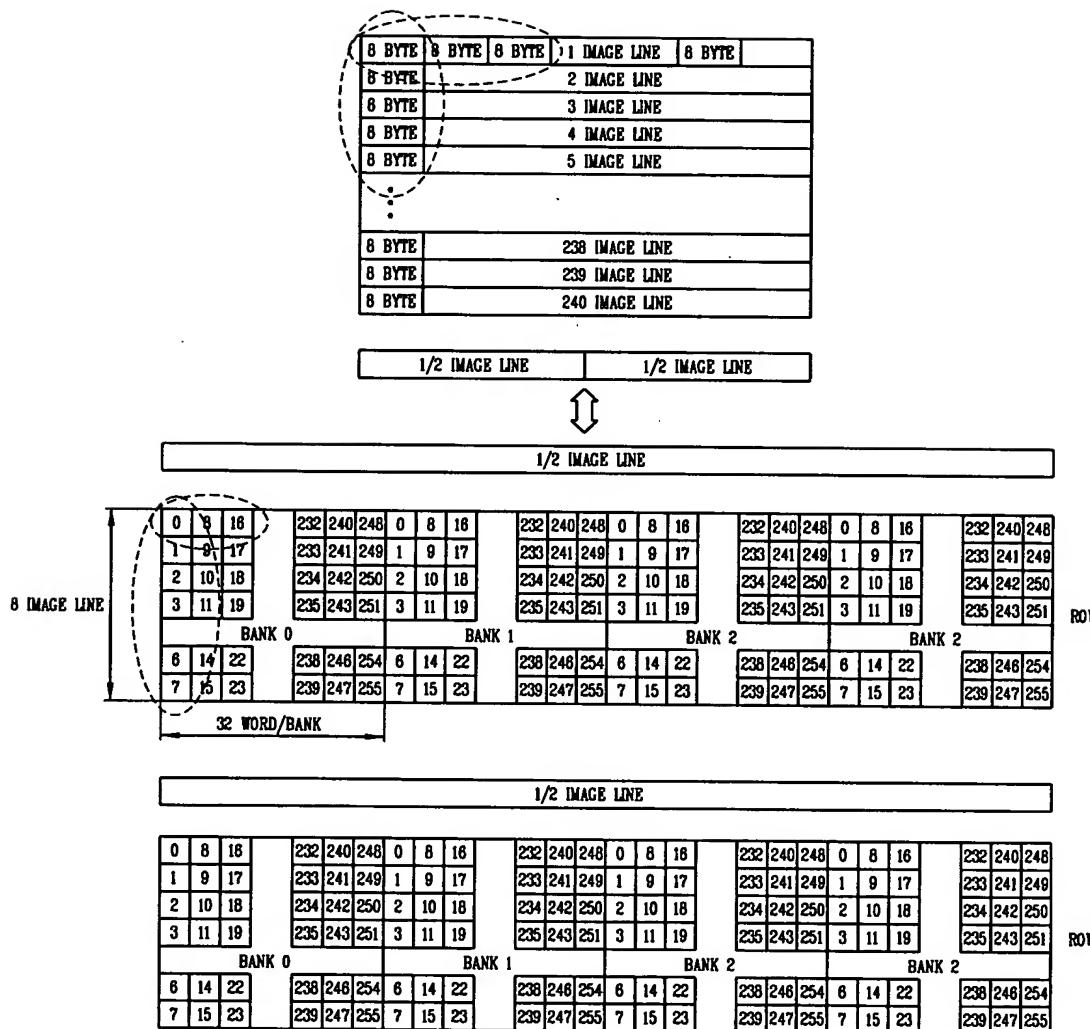


FIG. 3A

Y	0	8	16	24	32	• • •	224	232	240	248
C	1	9	17	25						
2										
3										
4										
5										
6	14	22	30							
7	15	23	31	39	• • •	231	239	247	255	

0th BANK OF Nth ROW

0~255: THE NUMBER
OF COLUMNS

FIG. 3B

Y	0	8	16	24	32	• • •	224	232	240	248
C	1	9	17	25						
2										
3										
4										
5										
6	14	22	30							
7	15	23	31	39	• • •	231	239	247	255	

0th BANK OF Nth ROW

C	0	8	16	24	32	• • •	224	232	240	248
1	9	17	25							
2										
3										
4										
5										
6	14	22	30							
7	15	23	31	39	• • •	231	239	247	255	

0th BANK OF Nth ROW

0~255: THE NUMBER
OF COLUMNS

FIG. 4

R	0	32	64	96	128	160	192	224
G	1	33	65	67	129	161	193	225
B	2							
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10							
	•							
	•							
	•							
	23							
	24							
	25							
	26							
	27							
	28							
	29							
	30	62	94	126	158	190	222	254
	31	63	95	127	159	191	223	255

0th BANK OF Nth ROW

0~255: THE NUMBER
OF COLUMNS

FIG. 5

$$8[\text{PIXELS/COLUMN}] * 32[\text{WORDS/BANK}] * 4[\text{BANKS/ROW}] * 2[\text{ROWS/UNIT LINE}] = 2048[\text{PIXELS/UNIT LINE}]$$

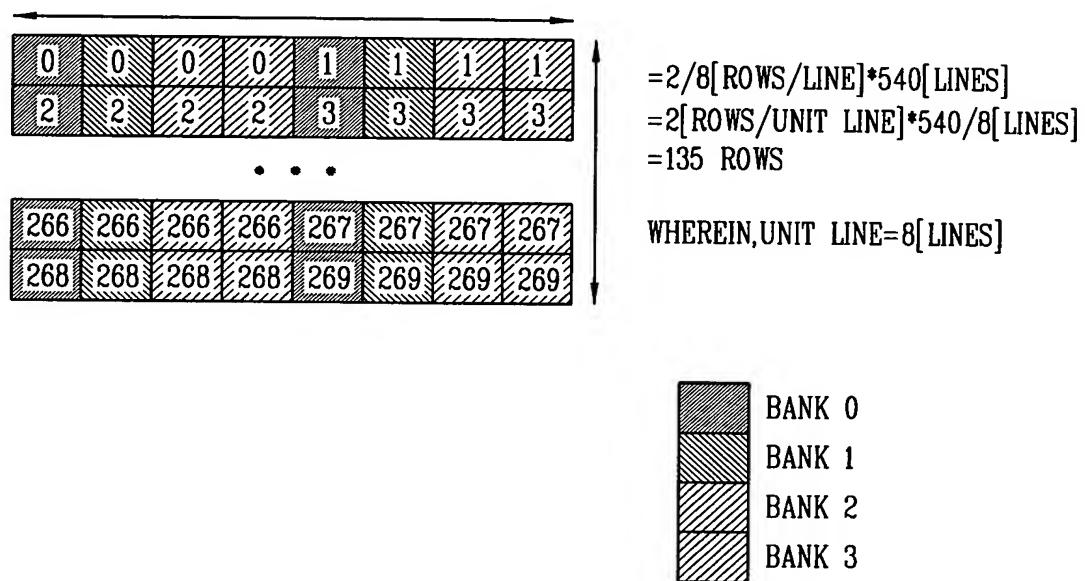


FIG. 6

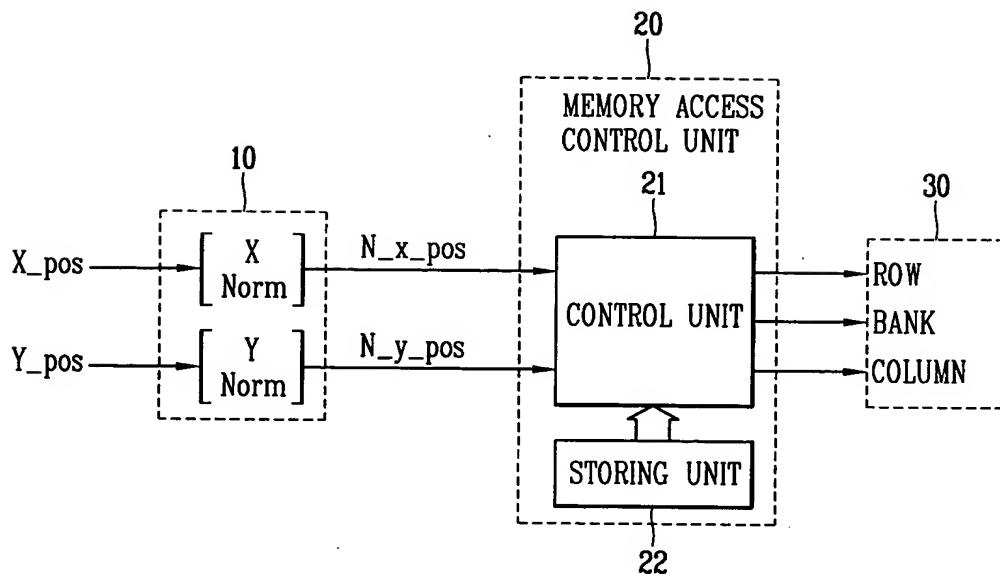


FIG. 7

